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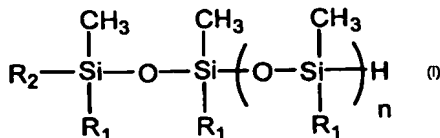
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(54) Title: **SILOXANE MONOMERS AND OLIGOMERS**



(57) Abstract: A process for preparing α , ω -functional siloxane compounds in a purity of greater than or equal to 90% includes contacting a monohydrosiloxane compound of formula (I) with oxygen in the presence of a platinum group catalyst, without adding water, to form the α , ω -functional siloxane compound in a purity of greater than or equal to 90%; wherein n is 0, 1, or 2; R₁ is fluoroethyl, methyl or phenyl; and R₂ is substituted alkyl, epoxyalkyl, oxetanyalkyl, substituted oxaalkyl, epoxyoxaalkyl, oxetanyloxaalkyl, alkenyl, alkylalkoxysilyl, substituted alkylaryl, and substituted arylalkyl.

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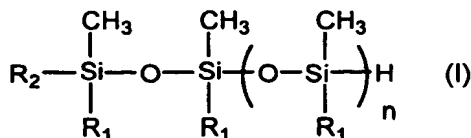
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